



USC § 102 with respect to this invention unless specifically designated by Applicant as such.

**INFORMATION DISCLOSURE STATEMENT FILING PROVISION:**

☐ This IDS is believed to be timely in that it is being submitted under 37 CFR § 1.97(b), that is (1) within three months of the filing date of the application, which is not a continued prosecution application filed under § 1.53(d) or (2) within three months of entry of the national stage as set forth in 37 CFR § 1.491; or (3) before the mailing of a first Office action on the merits; or (4) before the mailing of a first Office action after filing a request for continued examination under § 1.114. Thus, no fee is required.

☐ However, if the undersigned is in error in this regard, Applicant respectfully requests that the Office consider this IDS as filed under 37 CFR § 1.97(c), if applicable, and charge the fee due under 37 CFR § 1.17(p) to the deposit account referenced below.

☐ However, if the undersigned is in error in this regard, Applicant respectfully requests that the Office consider this IDS as filed under 37 CFR § 1.97(c), if applicable, and a statement under 37 CFR § 1.97(e) is included below, thus no fee is required.

☒ This IDS is being submitted under 37 CFR § 1.97(c), that is after mailing of a first Office action on the merits, but before a Final Action under 37 CFR § 1.113 or a Notice of Allowance under 37 CFR § 1.311.

☒ The fee due under 37 CFR § 1.17(p) is submitted herewith.

☐ A statement under 37 CFR § 1.97(e) is included below, thus no fee is required. In the event that this IDS is not received before a Final Action or a Notice of Allowance, then Applicant respectfully requests that the Office consider the filing of these papers to be submitted under 37 CFR § 1.97(d) and charge the fee due under 37 CFR § 1.17(p) to the deposit account below.

☐ This IDS is being submitted under 37 CFR § 1.97(d), that is after a Final Action under 37 CFR § 1.113 or a Notice of Allowance under 37 CFR § 1.311, but before payment of the issue fee. A statement under 37 CFR § 1.97(e) is included below. The fee due under 37 CFR § 1.17(p) is submitted herewith.

**STATEMENT UNDER 37 CFR § 1.97(e):**

☐ Each item contained in this IDS was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS.

☐ No item contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing this statement after making reasonable inquiry, no item of information contained in this IDS was known to any individual designated in 37 CFR § 1.56(c) more than three months prior to the filing of this IDS.

**PAYMENT AND/OR AUTHORIZATION TO CHARGE FEES:**

- ☐ A check in the amount of \_\_\_\_\_ is enclosed for the above fee(s).  
☒ Please charge to Deposit Account No. **50-2256** for the above fee(s).

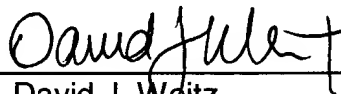
Although Applicants do not believe any additional fees are required, the Commissioner is authorized to charge any additional fees required by the filing of these papers to Syrrx's Deposit Account No. **50-2256**.

Respectfully submitted,

SYRRX, INC.

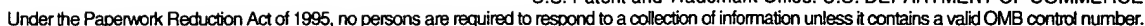
Dated: March 11, 2005

By: \_\_\_\_\_



David J. Weitz  
Reg. No. 38,362

Customer No. **32793**  
Syrrx, Inc.  
10410 Science Center Drive  
San Diego, CA 92121  
Tel: (858) 622-8528  
Fax: (858) 550-0992



Approved for use through 10/31/2002. OMB 0651-0031  
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449A/PTO

*(use as many sheets as necessary)*

Sheet	1	of	2
-------	---	----	---

**Complete if Known**

Application Number	09/848,866
Filing Date	May 4, 2001
First Named Inventor	Duncan McRee et al.
Group Art Unit	2171
Examiner Name	Borin, Michael L.
Attorney Docket Number	SYRTECH-5001-U

Examiner Initials *	Cite No. <sup>1</sup>	Document Number	Publication Date/ Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
	AA	US- 5,375,207	12-20-1994	Blakely et al.	
	AB	US- 5,436,850	07-25-1995	Eisenberg et al.	
	AC	US- 5,600,833	02-04-1997	Senn et al.	
	AD	US- 5,859,972	01-12-1999	Subramaniam et al.	
	AE	US- 5,878,373	03-02-1999	Cohen et al.	
	AF	US- 6,240,374B1	05-29-2001	Cramer et al.	

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				
	AG	WO 01/09595 A2-A3	02-08-2001	Emerald Biostructures, Inc.		
	AH	WO 03/032558 A2-A3	04-17-2003	Emerald Biostructures, Inc.		

Examiner  
Signature

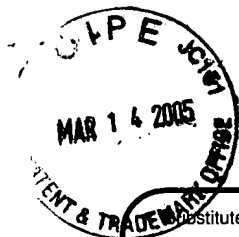
Date  
Considered

**EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04.

<sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

**Burden Hour Statement:** This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:** Assistant Commissioner for Patents, Washington, DC 20231.



PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet

2

of

2

**Complete if Known**

Application Number	09/848,866
Filing Date	May 4, 2001
First Named Inventor	Duncan McRee et al.
Group Art Unit	2171
Examiner Name	Borin, Michael L.
Attorney Docket Number	SYRTECH-5001-U

**OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS**

Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	AI	BERMAN, Helen et al., The Protein Data Bank, Nucleic Acids Research, 2000, Vol. 28, No. 1, 235-242	
	AJ	FOADI, J. et al., A flexible and efficient procedure for the solution and phase refinement of protein structures, Acta Cryst. (2000), D56, 1137-1147	
	AK	GRAY, Peter M.D. et al., Macromolecular structure information and databases, TIBS 21 (July 1996), pp. 251-254	
	AL	HOLM, Liisa et al., Protein Structure Comparison by Alignment of Distance Matrices, J. Mol. Biol. (1993) 233, 123-138	
	AM	MOCHALKIN, IGOR et al., "High-Throughput Structure Determination in an Informatics Environment", <a href="http://www.accelrys.com/webzine">http://www.accelrys.com/webzine</a> (8/1/02), 4 pages.	
	AN	MURZIN, Alexey G. et al., SCOP: A Structural Classification of Proteins Database for the Investigation of Sequences and Structures, J. Mol. Biol. (1995) 247, 536-540	
	AO	NAVAZA, J., AmoRe: an Automated Package for Molecular Replacement, Acta. Cryst. (1994), A50, 157-163	
	AP	ROBINSON, Daniel D., Partial Molecular Alignment via Local Structure Analysis, J. Chem. Inf. Comput. Sci. 2000, 40, 503-512	

Examiner  
SignatureDate  
Considered

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.